Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Saturday 12 Oct 2024 until 23:59 on Sunday 13 Oct 2024

Forecast Issued on Saturday 12 Oct 2024 at 02:26

Confidence: Medium on Saturday, then generally high with a return to milder but more unsettled conditions next week.

Headline for Saturday 12 Oct 2024: Windy. Heavy rain at times. Significant wind chill.

Mountain weather hazards on Saturday 12 Oct 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Heavy Rain	Cloudy	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
30%	40%	60%	40%	30%	30%

Forecast for Saturday 12 Oct 2024

Weather: Mostly cloudy overnight and early morning with a scattering of showers. The showers merging into some longer outbreaks of rain by midday, the rain heavy with the risk of the odd rumble of thunder. Turning more showery again later in the afternoon with skies brightening, the showers then turning to snow over the summits in the evening before dying out. Windy with a significant wind chill.

Chance of cloud-free hill tops above 800m: 30% around the middle of the day, 70% early and later.

Low cloud and visibility: Cloud near or above the summits early and late in the period. However, becoming extensive, base 600m or less, around the middle of the day. Visibility moderate to very poor in rain and cloud, but often good or very good early and later.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Saturday 12 Oct 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	29/34 SW	31/39 SW	35/45 SW	34/43 W	34/43 NW	34/43 NW	30/37 NW
600	23/32 SW	25/34 SW	30/41 SW	28/38 W	26/36 NW	26/36 NW	22/31 NW
300	6/24 SW	11/28 SW	13/33 SW	12/31 W	12/33 NW	12/32 NW	9/27 NW
Valley	5/22 SW	12/28 SW	14/32 W	14/31 W	13/32 NW	12/30 NW	10/26 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-4	2/-5	2/-6	1/-7	0/-8	-1/-10	-2/-10
600	4/-1	5/-1	4/-2	4/-3	2/-4	1/-6	0/-7
300	6/4	8/5	7/3	6/3	5/1	4/-0	2/-1
Valley	9/8	10/8	9/6	9/6	8/5	7/3	5/2
Freezing Level*	1100m	1200m	1200m	1000m	900m	700m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Expect a marked deterioration in conditions late morning to mid-afternoon, although timing could vary by an hour or two. Also note the change to colder conditions later in the day.

Forecast for Sunday 13 Oct 2024

Weather: Skies clearing overnight with a frost possible by dawn. This will lead on to a dry and bright day with some hazy sunshine. Cloud thickening in the evening.

Maximum wind: Variable 10mph or less around the middle of the day, becoming South 20mph in the evening.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: No significant low cloud expected. Visibility mainly very good or excellent.

Temperature: **Valleys:** Minus 1 Celsius rising to Plus 7 Celsius
At 800m: Minus 2 Celsius rising to Plus 2 Celsius
Freezing level: Most levels at first, rising to around the summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:26 on Sat 12 Oct 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.